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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	10/597,226
Filing Date	July 17, 2006
First Named Inventor	Ido MILSTEIN et al
Art Unit	Unknown
Examiner Name	Not Yet Assigned
Attorney Docket Number	35504

Sheet

1

of

2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date DD-MMM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	US-2002/0100009	25-Jul-2002	Xing et al.	
	2	US-6,324,478	27-Nov-2001	Popovici et al.	
	3	US-6,496,188	17-Dec-2002	Deschamps et al.	
	4	US-6,604,005	05-Aug-2003	Dorst et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Documents	Publication Date DD-MMM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 6
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	5	PCT WO 2004/086310	07-Oct-2004	Li et al.		
	6	PCT WO 2005/069228	28-Jul-2005	Milstein et al.		

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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of copy of this form with next communication to applicant.

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				Examiner Name	Not Yet Assigned
Sheet	2	Of	2	Attorney Docket Number	35504
OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	7	Cohen et al. "Global Minimum for Active Contour Models: A Minimal Path Approach", International Journal of Computer Vision, 24(1): 57-78, 1997.			
	8	Cormen et al. "Introduction to Algorithms", 2nd Edition, MIT Press, Chap.22: 540-549, 2001.			
	9	Deschamps et al. "Fast Extraction of Minimal Paths in 3D Images and Applications to Virtual Endoscopy", Medical Image Analysis, 5: 281-299, 2001.			
	10	Li et al. "Combining Front Propagation With Shape Knowledge for Accurate Curvilinear Modeling", Medical Image Computing and Computer-Assisted Intervention - MICCAI 2003, 2879: 66-74, 2003.			
	11	Livingstone et al. "Fast Marching and Fast Driving: Combining Off-Line Search and Reactive A.I.", 4th International Conference on Intelligent Games and Simulation (Game-On 2003), 4 P., 2003.			
	12	Maddah et al. "Efficient Center-Line Extraction for Quantification of Vessels in Confocal Microscopy Images", Medical Physics, 30(2): 204-211, 2003.			
	13	Melchior et al. "Consideration of Obstacle Danger Level in Path Planning Using A* and Fast-Marching Optimisation: Comparative Study", Signal Processing, 83(11): 2387-2396, 2003.			
	14	Sethian "A Fast Marching Level Set Method for Monotonically Advancing Fronts", Proc. Natl. Acad. Sci. USA, 93(4): 1591-1595, 1996.			
	15	Sethian "Evolution, Implementation, and Application of Level Set and Fast Marching Methods for Advancing Fronts", Journal of Computational Physics, 169(2): 503-555, 2001.			
	16	Sethian "Fast Marching Methods", SIAM Review, 41(2): 199-235, 1999.			
	17	Sethian "Level Set Methods and Fast Marching Methods. Evolving Interfaces in Computational Geometry, Fluid Mechanics, Computer Vision, and Materials Science", Cambridge University Press, P.1-33, 1999. http://math.berkeley.edu/sethian/Books/sethian_book.ps .			
	18	Wink et al. "3D MRA Coronary Axis Determination Using A Minimum Cost Path Approach", Magnetic Resonance in Medicine, 47(6): 1169-1175, 2002.			

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